

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 3    | (forming ligation composition threshold difference).clm.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/18 11:33 |
| S1    | 17   | (difference or change) same threshold same cycle same detect\$3 same target same nucleic | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/08 12:26 |
| S2    | 156  | threshold same cycle same detect\$3 same target same nucleic                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/05 16:06 |
| S3    | 115  | double same stranded same dependent same label   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/12/30 12:23 |
| S4    | 4    | double near3 stranded near3 dependent near3 label  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/12/30 12:23 |
| S5    | 2    | "200192579"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/05 16:06 |
| S6    | 3443 | (difference or change) same threshold same cycle same detect\$3                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/08 12:26 |
| S7    | 22   | (difference or change) same threshold same cycle same detect\$3 same nucleic             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/08 12:27 |
| S8    | 55   | (differen\$2) same threshold same cycle same detect\$3 same nucleic                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/08 12:31 |
| S9    | 251  | delta same threshold same cycle same time  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/01/08 12:32 |

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| S10 | 7     | delta same threshold same cycle<br>same time same nucleic                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:33 |
| S11 | 11    | (nucleic or DNA or RNA) same (c<br>near3 t) same (t near3 sub near3 t)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:34 |
| S12 | 20840 | (nucleic or DNA or RNA) same (c<br>near3 t)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:36 |
| S13 | 102   | (nucleic or DNA or RNA) same delta<br>same (T near3 T)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:37 |
| S14 | 68    | (nucleic or DNA or RNA) same (T<br>near3 delta near3 T)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:40 |
| S15 | 88    | (nucleic or DNA or RNA) same<br>(threshold near3 time)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:42 |
| S16 | 12    | quantitative same pcr same<br>(threshold near3 time)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:48 |
| S17 | 18    | wittwer.in. and (double same strand<br>same specific same dye)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 13:24 |
| S18 | 245   | detect\$3 same (DNA or RNA or<br>nucleic) same fluorescence same<br>function same time     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:51 |
| S19 | 26    | detect\$3 same (DNA or RNA or<br>nucleic) same (fluorescence near5<br>function near5 time) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:53 |

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| S20 | 5   | real same time same (DNA or RNA or nucleic) same (fluorescence near5 function near5 time) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 12:53 |
| S21 | 425 | (double same strand same specific same dye)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 13:24 |
| S22 | 22  | (double same strand same specific same dye) same threshold                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 13:24 |
| S23 | 24  | (double same strand same dye) same threshold  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 13:27 |
| S24 | 16  | delta near3 t near3 sub near3 t   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:01 |
| S25 | 0   | ligation same<br>poly-deoxy-inosinic-deoxy-cytidilic                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:02 |
| S26 | 0   | ligation and<br>poly-deoxy-inosinic-deoxy-cytidilic                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:03 |
| S27 | 0   | poly-deoxy-inosinic-deoxy-cytidilic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:03 |
| S28 | 2   | poly-deoxy-inosinic-deoxy-cytidylic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:11 |
| S29 | 17  | poly near3 [d(I-C)]   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:13 |

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| S30 | 2   | ligation same inosinic            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:13 |
| S31 | 13  | ligation same cytidylic           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:15 |
| S32 | 462 | ligation same nucleic same analog | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:16 |
| S33 | 5   | ldr same nucleic same analog      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:16 |
| S34 | 20  | ldr same nucleic same anal\$5     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:17 |
| S35 | 5   | ldr same nucleic same analo\$4    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:42 |
| S36 | 172 | comparative near3 ct              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:21 |
| S37 | 70  | (comparative near3 ct) nucleic    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:28 |
| S38 | 0   | (comparative near3 tt) nucleic    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:28 |
| S39 | 5   | ldr same nucleic same analo\$7    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:46 |

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| S40 | 531 | ligation same nucleic same analo\$7                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:46 |
| S41 | 144 | ligation same nucleic same analo\$7<br>same probe    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:48 |
| S42 | 0   | ligation same nucleic same analo\$7<br>same inosinic | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:48 |
| S43 | 0   | ligat\$3 same nucleic same analo\$7<br>same inosinic | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:58 |
| S44 | 1   | Poly-deoxy-inosinic-deoxycytidylic<br>acid           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:59 |
| S45 | 71  | branched near3 primers                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 14:59 |
| S46 | 9   | branched near3 primers and inosine                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:00 |
| S47 | 775 | ligation same inosine                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:00 |
| S48 | 22  | ligation same inosine same probe                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:01 |
| S49 | 0   | ldr same inosine same probe                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:01 |

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| S50 | 0 | ldr same inosine  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:02 |
| S51 | 0 | (ligation near3 detection near3<br>reation) and inosine | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/01/08 15:02 |